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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number

010404

First Named Inventor

Sheri L. Zimmel

COMPLETE IF KNOWN

Application Number

/

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Apparatus and Method for Optimizing Telecommunications Network Design Using Weighted Span Classification for Low Degree of Separation Demands

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
None			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
None		

[Page 1 of 2]

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PTO/SB/01 (10-00)

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☐ Customer Number or Bar Code Label ☐ OR ☒ Correspondence address below

Name Rudolf O. Siegesmund Registration Number: 37,720

Address 4627 N. Central Expressway, Ste. 2000

Address

City Dallas

State TX

ZIP 75205

Country U.S.A.

Telephone 214-528-2407

Fax 214-528-2434

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventor

Given Name Sheri L.
(first and middle [if any])

Family Name Zimmel
or Surname

Inventor's
Signature

Sheri L. Zimmel

Date

7/13/2001

Residence: City Richardson

State TX

USA
Country

Citizenship USA

Mailing Address 513 Goodwin Drive

Mailing Address

City Richardson

State TX

ZIP 75081

Country USA

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name Kristopher E.
(first and middle [if any])

Family Name Glover
or Surname

Inventor's
Signature

Kristopher E. Glover

Date

7/13/2001

Residence: City Richardson

State TX

USA
Country

Citizenship USA

Mailing Address 2801 Sandy Tr.

Mailing Address

City Richardson

State TX

ZIP 75080

Country USA

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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PTO/SB/02A (11-00)

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DECLARATION**ADDITIONAL INVENTOR(S)****Supplemental Sheet**Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Anna A.		Maravina	
Inventor's Signature <i>Anna Maravina</i>		Date <i>04/13/2004</i>	
Residence: City Richardson	State TX	Country USA	Citizenship Russia
Mailing Address 4250 East Renner, #2231			
Mailing Address			
City Richardson	State TX	ZIP 75082	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Mark W.		Lewis	
Inventor's Signature		Date	
Residence: City Oxford	State MS	Country USA	Citizenship USA
Mailing Address 737 Shady Oaks Circle			
Mailing Address			
City Oxford	State MS	ZIP 38655	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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PTO/SB/81 (10-00)

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**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	
Filing Date	
First Named Inventor	Sheri L. Zimmer
Group Art Unit	
Examiner Name	
Attorney Docket Number	010404

I hereby appoint:

☐ Practitioners at Customer Number **OR**☒ Practitioner(s) named below:Place Customer
Number Bar Code
Label here

Name	Registration Number
Rudolf O. Siegesmund	37,720
Robert H. Frantz	42,553

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

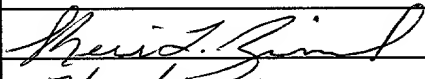
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☐ The above-mentioned Customer Number.**OR**

<input checked="" type="checkbox"/> Firm or Individual Name	Rudolf O. Siegesmund, Reg. No. 37,720				
Address	4627 N. Central Expressway, Ste. 2000				
Address					
City	Dallas	State	TX	Zip	75205
Country	U.S.A.				
Telephone	214-528-2407	Fax	214-528-2434		

I am the:

☒ Applicant/Inventor.
☐ Assignee of record of the entire interest. See 37 CFR 3.71.
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
SIGNATURE of Applicant or Assignee of Record

Name	Sheri L. Zimmer
Signature	
Date	7/13/2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of 3 forms are submitted.

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Examiner Name	
Attorney Docket Number	010404

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SIGNATURE of Applicant or Assignee of Record

Name	Anna A. Maravina
Signature	
Date	04/13/2001

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Filing Date	
First Named Inventor	Sheri L. Zimmel
Group Art Unit	
Examiner Name	
Attorney Docket Number	010404

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Name	Registration Number
Rudolf O. Siegesmund	37,720
Robert H. Frantz	42,553

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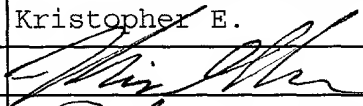
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☐ Assignee of record of the entire interest. See 37 CFR 3.71.
 Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
SIGNATURE of Applicant or Assignee of Record

Name	Kristopher E. Glover
Signature	
Date	July 13 2001

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